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(21) International Application Number: PCT/US98/25253 (22) International Filing Date: 25 November 1998 (25.11.98) (30) Priority Data: 60/065,975 28 November 1997 (28.11.97) US (71) Applicant (for all designated States except US): DUKE UNIVERSITY [US/US]; 230 North Building, Research Drive, Durham, NC 27708 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): TEDDER, Thomas, F. [US/US]; 3000 Wild Meadow Drive, Durham, NC 27705 (US). (74) Agent: JENKINS, Richard, E.; Jenkins & Wilson, P.A., University Tower, Suite 1400, 3100 Tower Boulevard, Durham, NC 27707 (US).		(81) Designated States: AU, CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>
(54) Title: ANTIBODY PRODUCTION METHODS RELATING TO DISRUPTION OF PERIPHERAL TOLERANCE IN B LYMPHOCYTES (57) Abstract The subject invention relates a method for the production of monoclonal antibodies. The method utilizes an immunized animal having antibody-producing cells with disrupted peripheral tolerance. The invention also provides a method for the use of such monoclonal antibodies, and polyclonal antibodies derived from an immunized animal having antibody-producing cells antibody-producing cells with disrupted peripheral tolerance, for <i>in vitro</i> and <i>in vivo</i> clinical diagnostics and therapeutics.		